

CG-042 - Photocell



Spare Part Number: CG-042

Net Weight: 20.00g

Net Dimensions: 69.50mm x 12.00mm x 12.00mm

Technical Datasheet: [Protected Link](#)

Description

CG-042 Photocell

A diffuse-reflective photoelectric sensor to determine the presence of an object by using a light transmitter and a photoelectric receiver. A status change cause the sensor to trigger.

E3H2-DS10B4M-M1

Basic Specs

General specifications

Shape	Cylindrical axial
Sensing method	Diffuse reflective
Sensing distance	100 mm
Setting method	Fixed
Connection method	Connector M12
Output type	PNP
Operation mode	Dark-ON, Light-ON

Response time	1.1 ms
Material housing	Brass, nickel plated
Thread size	M12
Length	69.5 mm
Type of light	Infrared LED (880 nm)
Power supply voltage	10-30 V

Equipment reference

EVO 5 IP Ref.

EVO 5 IPD Ref.

EVO 5 IPI Ref.

EVO 5 BP Ref.

EVO 5 BPD Ref.

EVO 5 BPI Ref.

620 Ref **S11**

621 Ref **S11**

830 Ref **S23**

810 Prototype Ref. Zero point (NO LONGER IN USE) see [CG-039](#)

810 Prototype Ref. Zero point (NO LONGER IN USE) see [CG-039](#)

Catalogues/Families

Suitable for the following equipment models:

EASY TO PLATE EVO 4
IPD

EASY TO PLATE EVO 4
IPI

EASY TO PLATE EVO 5

